

## ABSTRACT

5 A housing for a sensor to prevent condensate from collecting in the sensor. The housing includes a deflector to channel condensate forming in the housing away from the sensor. A notch is provided at the base of the sensor to ensure any condensate forming on the sensor itself does not collect at the sensor base. Further the interior of the housing is roughened and treated with an antifogging agent to ensure any condensate falls continuously so droplets do not form.